L	Hits	Seau	DB	Time stamp
Number			,	11mc Scamp
4	0	6,380689.pn. and memory and FED	USPAT; EPO; JPO	2003/08/18 08:48
.5	0	6545651.pn. and FED	USPAT;	2003/08/18
6	0	6310589.pn. and FED	EPO; JPO USPAT;	08:48 2003/08/18
7	0	6246180.pn. and FED	EPO; JPO USPAT;	08:48 2003/08/18
8	748613	-	EPO; JPO	08:49
	·		USPAT; EPO; JPO	2003/08/18 08:49
9	0	6476550.pn. and FED	USPAT; EPO; JPO	2003/08/18 08:49
10	0	6,222,511.pn. and FED	USPAT; EPO; JPO	2003/08/18 08:49
11	1	5,384,912.pn. and FED	USPAT;	2003/08/18
12	0	6,456,264.pn. and FED adj display	EPO; JPO USPAT;	08:50 2003/08/18
13	0	6,184,848.pn. and FED	EPO; JPO USPAT;	08:51 2003/08/18
14	1	5,426,731.pn. and FED	EPO; JPO	08:51
			USPAT; EPO; JPO	2003/08/18 08:52
15	0	6,121,943.pn. and FED	USPAT; EPO; JPO	2003/08/18 08:52
16	0	5,844,368.pn. and FED	USPAT; EPO; JPO	2003/08/18
17	0	4,847,609.pn. and FED	USPAT;	2003/08/18
18	0	6,380689.pn. and FED	EPO; JPO USPAT;	08:53 2003/08/18
19	0	6,376994.pn. and FED	EPO; JPO USPAT;	08:53 2003/08/18
20	0	screen adj saver adj function and GUI and	EPO; JPO USPAT;	08:54 2003/08/18
21	0	memory and FED adj display	EPO; JPO	08:54
	U	memory and input and store\$3 and order and different and read and frame\$1 and	USPAT; EPO; JPO	2003/08/18 08:55
		every and data and EL adj display and predetermined and FED adj display		
23	. 0	memory and input and store\$3 and order and different and read and frame\$1 and	USPAT; EPO; JPO	2003/08/18 08:56
		every and data and EL adj display and	EPO, UPO	00:36
		predetermined and screen and FED adj display		
22	14	memory and input and store\$3 and order and different and read and frame\$1 and	USPAT; EPO; JPO	2003/08/18 08:59
		every and data and EL adj display and predetermined and screen and FED		
24	11	memory and input and store\$3 and order	USPAT;	2003/08/18
		and different and read and frame\$1 and every and data and EL adj display and	EPO; JPO	09:47
25	7	predetermined and screen and FED and LED memory and input and store\$3 and order	USPAT;	2003/08/18
		and different and read and frame\$1 and every and data and EL adj display and	EPO; JPO	09:47
		predetermined and screen and FED and		
26	0	light adj emitting adj diode display and scan\$4 adj line\$1 and data	USPAT;	2003/08/18
		adj line\$1 and light adj emmi\$5 and LED and FED	EPO; JPO	09:50
27	1	display and scan\$4 adj line\$1 and data	USPAT;	2003/08/18
28	49304	adj line\$1 and light adj emmi\$5 and LED display and light adj emission adj	EPO; JPO USPAT;	09:50 2003/08/18
		element\$1 and scan\$4 and line\$1 and data and memory LED and FED	EPO; JPO	09:51
29	13	display and light adj emission adj element\$1 and scan\$4 and line\$1 and data	USPAT;	2003/08/18
		and memory and LED and FED	EPO; JPO	09:58

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			<b>1</b> .7	
30	17	disp and light adj emission adj	JSPAT;	2003/08/18
}		element\$1 and scan\$4 and line\$1 and data	[EPO; JPO	09:58
		and LED and FED	220, 020	33.33
31	23	1	USPAT;	2003/08/18
31	23			
22			EPO; JPO	09:59
32	0		USPAT;	2003/08/18
		element\$1 and light adj emitting adj	EPO; JPO	09:59
		display and field adj emitting adj		
		display		
33	0	display and light adj emission adj	USPAT;	2003/08/18
		element\$1 and light adj emitting adj	EPO; JPO	10:00
		diode and field adj emitting adj display	110, 010	10.00
34	19	display and light adj emission adj	IICDAM.	2003/08/18
73	19		USPAT;	
•	ŀ		EPO; JPO	10:10
25		diode and FED		1
35	0		USPAT;	2003/08/18
		element\$1 and light adj emitting adj	EPO; JPO	10:10
		diode and field adj emission adj dispaly		
36	1		USPAT;	2003/08/18
		-,, <u>-</u>	EPO; JPO	10:30
_	0	method adj driving adj display adj panel	USPAT;	2003/08/13
			1	
		with automatic adj power adj control adj	EPO; JPO	11:03
		function	1	
-	0	lane area and area and are brain and barrer	USPAT;	2003/08/13
		and automatic adj power adj control adj	EPO; JPO	11:03
		function		
_	1	method adj driving adj plasma adj display	USPAT;	2003/08/13
		adj panel and automatic adj power adj	EPO; JPO	11:04
		control adj function	1210, 010	111.01
_	0		USPAT;	2003/08/13
	1			1
		and automatic adj screen adj saver adj	EPO; JPO	11:05
		function		İ
_	0	method adj driving adj LCD adj display	USPAT;	2003/08/13
		adj panel and automatic adj screen adj	EPO; JPO	11:05
		saver adj function		
_	0	method adj driving adj plasma adj display	USPAT;	2003/08/13
		adj panel and automatic adj screen adj	EPO; JPO	11:05
		saver adj function		
_	0	automatic adj screen adj saver adj	USPAT;	2003/08/13
		function	EPO; JPO	11:06
_	54		1 -	
_	34	screen adj saver adj lunction	USPAT;	2003/08/13
			EPO; JPO	13:51
_	9	screen adj saver adj function and	USPAT;	2003/08/13
		automatic	EPO; JPO	11:06
_	7	and	USPAT;	2003/08/13
		automatic and display	EPO; JPO	11:07
_	2	screen adj saver adj function and	USPAT;	2003/08/13
	1	calculate and display	EPO; JPO	11:10
_	1	1	USPAT;	2003/08/13
	1	calculate and circuit and display		11:07
_	0		EPO; JPO	
_		,,, a	USPAT;	2003/08/13
		no-calculate and display	EPO; JPO	11:10
_	0	screen adj saver adj function and	USPAT;	2003/08/13
	1	un-calculate and display	EPO; JPO	11:10
-	0	screen adj saver adj function and	USPAT;	2003/08/13
		uncomputed and display	EPO; JPO	11:17
<del>-</del>	576099	controller	USPAT;	2003/08/13
		, <del></del>	EPO; JPO	11:23
_	2	controller and low add driving add	1	1
	4	controller and low adj driving adj	USPAT;	2003/08/13
	1!	circuit	EPO; JPO	11:24
. <b>-</b>	10	· · · · · · · · · · · · · · · · · · ·	USPAT;	2003/08/13
	1	circuit and column adj driving adj ,	EPO; JPO	11:34
		circuit		
_	0	controller and row adj driving adj	USPAT;	2003/08/13
		circuit and column adj driving adj	EPO; JPO	11:35
		circuit and organic adj el adj display	-10, 010	
_	1		HCDAM.	2003/09/13
	1		USPAT;	2003/08/13
		circuit and column adj driving adj	EPO; JPO	11:37
•		circuit and EL adj display	!	1

-	10	cont ler and row adj driving adj	JSPAT;	2003/08/13
		circuit and column adj driving adj	EPO; JPO	17:56
		circuit and display		
-	3492	controller and row adj driving adj	USPAT;	2003/08/13
		circuit and column adj driving adj	EPO; JPO	11:38
1_	0	circuit and display and screen sdj saver controller and row adj driving adj	USPAT;	2003/08/13
	1	circuit and column adj driving adj	EPO; JPO	11:38
		circuit and display and screen adj saver	10, 010	11.30
_	14		USPAT;	2003/08/15
		controller	EPO; JPO	12:14
-	0	screen adj saver adj function and	USPAT;	2003/08/13
		controller and row adj driving adj	EPO; JPO	11:40
		circuit and column adj driving adj		
	_	circuit	II.CDAM.	2002 (00 (12
-	0	screen adj saver adj function and column	USPAT; EPO; JPO	2003/08/13
		adj driving adj circuit	EPO; JPO	11:40
_	0	screen adj saver adj function and	USPAT;	2003/08/13
		controller and row adj circuit and column	EPO; JPO	11:40
		adj circuit		
-	1		USPAT;	2003/08/13
		controller and row and column and	EPO; JPO	11:41
	_	circuit		0000/00/10
-	1		USPAT;	2003/08/13
1		controller and row and column and circuit and display	EPO; JPO	11:41
_	804824		USPAT;	2003/08/13
	001021	alspiay	EPO; JPO	13:25
_	22647	display and scan\$4 adj Line\$1	USPAT;	2003/08/13
			EPO; JPO	13:25
-	0	display and scan\$4 adj Line\$1 and data	USPAT;	2003/08/13
		adj Line \$1	EPO; JPO	13:26
-	.0	display and scan\$4 adj Line\$1 and data	USPAT;	2003/08/13
1_	804824	adj Line\$1  display	EPO; JPO USPAT;	13:26 2003/08/13
	004024	display	EPO; JPO	13:31
-	22647	display and scan\$4 adj line\$1	USPAT;	2003/08/13
			EPO; JPO	13:33
-	4063	display and scan\$4 adj line\$1 and data	USPAT;	2003/08/13
		adj line\$1	EPO; JPO	13:33
-	4142	display and scan\$4 adj line\$1 and data	USPAT;	2003/08/13
	1	adj line\$1 light adj emmi\$5	EPO; JPO	13:34
-	1	display and scan\$4 adj line\$1 and data adj line\$1 and light adj emmi\$5	USPAT; EPO; JPO	2003/08/18
_	۱ ،	display and scan\$4 adj line\$1 and data	USPAT;	2003/08/13
		adj line\$1 and light adj emi\$5 adj	EPO; JPO	13:35
		element		
_	0	display and scan\$4 adj line\$1 and data	USPAT;	2003/08/13
		adj line\$1 and light adj emission adj	EPO; JPO	13:35
		element	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	2002/00/12
-	233	display and light adj emission adj	USPAT;	2003/08/13
_	0	element   display and light adj emission adj	EPO; JPO USPAT;	13:35 2003/08/13
	l "	element and scan\$4 adj line\$1 and data	EPO; JPO	13:36
		adj line\$1		
_	40	display and light adj emission adj	USPAT;	2003/08/13
		element and scan\$4 and line\$1 and data	EPO; JPO	13:36
-	30	display and light adj emission adj	USPAT;	2003/08/18
-		element\$1 and scan\$4 and line\$1 and data	EPO; JPO	09:51
1_	30	and memory	HCDAM -	2002/09/12
-	30	display and light adj emission adj element\$1 and scan\$4 and line\$1 and data	USPAT; EPO; JPO	2003/08/13
1		and memory and store\$3	BEO, UPO	13.39
_	26	·	USPAT;	2003/08/13
		element\$1 and scan\$4 and line\$1 and data	EPO; JPO	13:39
	ł	and memory and store\$3 and order		
-	22	display and light adj emission adj	USPAT;	2003/08/13
		element\$1 and scan\$4 and line\$1 and data	EPO; JPO	13:39
		and memory and store\$3 and order and		
L	l	different		

-	10	disp and light adj emission adj	JSPAT;	2003/08/13
		element\$1 and scan\$4 and line\$1 and data	EPO; JPO	13:44
		and memory and store\$3 and order and		
		different and frame\$1		
_	8	display and light adj emission adj	USPAT;	2003/08/13
		element\$1 and scan\$4 and line\$1 and data	EPO; JPO	13:50
		and memory and store\$3 and order and	Bro, oro	13.30
		different and frame\$1 and read		
	_			2002/00/12
-		display and light adj emission adj	USPAT;	2003/08/13
		element\$1 and scan\$4 and line\$1 and data	EPO; JPO	13:50
		and memory and store\$3 and order and		
		different and frame\$1 and read and screen		
		adj saver		
-	0	screen adj saver adj function and display	USPAT;	2003/08/13
		and light adj emission adj element\$1 and	EPO; JPO	13:51
		scan\$4 and line\$1 and data and memory		1
		and store\$3 and order and different and		
		frame\$1 and read and screen adj saver		
-	45	screen adj saver adj function and display	USPAT;	2003/08/13
			EPO; JPO	16:41
-	0	screen adj saver adj function and display	USPAT;	2003/08/13
		and light adj emission adj element\$1	EPO; JPO	13:52
-	1	screen adj saver adj function and display	USPAT;	2003/08/13
	_	and light adj emit\$4 adj element\$1	EPO; JPO	13:52
_	1	6545651.pn.	USPAT;	2003/08/18
	1		EPO; JPO	08:48
_	1	6310589.pn.	USPAT;	2003/08/18
	1	0310303.pm.	EPO; JPO	08:48
	1	6246180.pn.	USPAT;	2003/08/18
_	1	0240100.pm.		1 ' '
	1	C47CFF0	EPO; JPO	08:49
-	1	6476550.pn.	USPAT;	2003/08/18
	26		EPO; JPO	08:49
_	26	screen adj saver adj function and display	USPAT;	2003/08/13
•		and memory	EPO; JPO	16:41
_	11	screen adj saver adj function and display	USPAT;	2003/08/13
	_	and memory and frame\$1	EPO; JPO	16:42
-	1	screen adj saver adj function and display	USPAT;	2003/08/13
		and memory and frame\$1 and scan\$4 adj	EPO; JPO	16:42
	_	line\$1		
-	7	screen adj saver adj function and display	USPAT;	2003/08/13
		and memory and frame	EPO; JPO	16:44
-	7	controller and row adj driving adj	USPAT;	2003/08/13
	-	circuit and column adj driving adj	EPO; JPO	17:57
		circuit and display and memory		
-	784800	memory	USPAT;	2003/08/13
	1		EPO; JPO	18:15
-	352968	memory and input	USPAT;	2003/08/13
		· •	EPO; JPO	18:15
-	287251	memory and input and store\$3	USPAT;	2003/08/13
			EPO; JPO	18:16
-	208138	memory and input and store\$3 and order	USPAT;	2003/08/13
			EPO; JPO	18:16
_	171082	memory and input and store\$3 and order		1
	1,1002	and different	USPAT;	2003/08/13
1_	126292		EPO; JPO	18:17
_	170737	memory and input and store\$3 and order	USPAT;	2003/08/13
	20242	and different and read	EPO; JPO	18:17
1-	39343	memory and input and store\$3 and order	USPAT;	2003/08/13
1	05500	and different and read and frame\$1	EPO; JPO	18:17
-	25599	memory and input and store\$3 and order	USPAT;	2003/08/13
1		and different and read and frame\$1 and	EPO; JPO	18:17
		every		
-	24962	memory and input and store\$3 and order	USPAT;	2003/08/15
1		and different and read and frame\$1 and	EPO; JPO	10:09
1		every and data		
-	0	memory and input and store\$3 and order	USPAT;	2003/08/13
		and different and read and frame\$1 and	EPO; JPO	18:19
	ŀ	every and data and EL adj display and		
	]	pre-determined		
		1 -	L	

-	30		USPAT;	2003/08/18	_
		and different and read and frame\$1 and	EPO; JPO	08:55	
		every and data and EL adj display and			
_	0	predetermined			
-		moment and input and beorego and order	USPAT;	2003/08/14	
		and different and read and frame\$1 and every and data and EL adj display and	EPO; JPO	07:59	
		predetermined and screen and saver	ľ		ì
-	27	memory and input and store\$3 and order	USPAT;	2002/08/18	
		and different and read and frame\$1 and	EPO; JPO	2003/08/18	
		every and data and EL adj display and	EFO, UFO	08.55	
		predetermined and screen			
-	7	memory and input and store\$3 and order	USPAT;	2003/08/14	
		and different and read and frame\$1 and	EPO; JPO	08:37	
		every and data and EL adj display and			
		predetermined and screen and save\$3	1	]	
_	0		USPAT;	2003/08/14	
		and different and read and frame\$1 and	EPO; JPO	08:31	1
		every and data and EL adj display and 345/867.ccls.			1
_	2	memory and input and store\$3 and order	II.C.D.D.M.	0000/00/0	ı
1	_	and different and read and frame\$1 and	USPAT; EPO; JPO	2003/08/14	
	İ	every and data and display and	EFO, 0FO	08:31	1
		345/867.ccls.			
-	0	memory and input and store\$3 and order	USPAT;	2003/08/14	1
1		and different and read and frame\$1 and	EPO; JPO	08:36	
		every and data and EL adj display and			ĺ
ł		predetermined and screen and save\$3 and			1
		345/867.ccls.			İ
-	20	345/867.ccls.	USPAT;	2003/08/14	
_	37	momony and imput and at a A2 1	EPO; JPO	09:01	
	31	memory and input and store\$3 and order and different and read and frame\$1 and	USPAT;	2003/08/14	1
		every and data and EL adj display	EPO; JPO	12:30	
_	37	memory and input and store\$3 and (order	USPAT;	2002/00/14	ĺ
	1	and different and read and frame\$1 and	EPO; JPO	2003/08/14	
		every and data) and EL adj display	110, 010	12.30	1
-	2	memory and input and store\$3 and order	USPAT;	2003/08/14	1
		and different and read and frame\$1 and	EPO; JPO	15:56	ı
		every and data and 345/598.ccls.			-
-	1	6,222,511.pn.	USPAT;	2003/08/18	۱
1_		F 204 010	EPO; JPO	08:49	ļ
	1	5,384,912.pn.	USPAT;	2003/08/18	l
_	1	6,456,264.pn.	EPO; JPO	08:50	
	1	0,430,204.pm.	USPAT;	2003/08/18	l
-	1	6,184,848.pn.	EPO; JPO USPAT;	08:50	
			EPO; JPO	08:51	
-	1	5,426,731.pn.	USPAT;	2003/08/18	
			EPO; JPO	08:51	
-	1	6,121,943.pn.	USPAT;	2003/08/18	
	_	5 044 260	EPO; JPO	08:52	
-	1	5,844,368.pn.	USPAT;	2003/08/18	
_	1	4 947 600 mm	EPO; JPO	08:52	
	1	4,847,609.pn.	USPAT;	2003/08/18	
_	1	6,380689.pn.	EPO; JPO	08:53	
	1	0,300009.pm.	USPAT;	2003/08/18	l
-	1	6,376994.pn.	EPO; JPO USPAT;	08:53	ĺ
1	-	· · · · · · · · · · · · · · · · · · ·	EPO; JPO	2003/08/18 08:53	
<u> </u> -	1	6,380689.pn. and memory	USPAT;	2003/08/18	
			EPO; JPO	08:47	
-	665	memory and input and store\$3 adj display	USPAT;	2003/08/15	ĺ
	[	adj data	EPO; JPO	10:12	
-	0	memory and input and store\$3 adj display	USPAT;	2003/08/15	ĺ
_		adj data and (read adj selectively)	EPO; JPO	10:10	ĺ
-	0	memory and input and store\$3 adj display	USPAT;	2003/08/15	
		adj data and (output adj store\$3 adj data	EPO; JPO	10:12	ı
_	0	adj selectively) memory and (output adj store\$3 adj data	HCDAM:	2002/00/25	
		adj selectively)	USPAT;	2003/08/15	ı
	<del></del>	July July 1	EPO; JPO	10:12	

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			<u>`</u>	
-	74	memo and (output adj store\$3 and data	USPAT;	2003/08/15
		adj selectively)	EPO; JPO	10:12
-	0	memory and input and store\$3 adj display	USPAT;	2003/08/15
		adj data and (output and store\$3 adj data	EPO; JPO	10:14
		adj selectively)		
-	2	memory and input and store\$3 adj display	USPAT;	2003/08/15
		adj data and (output adj store\$3 and data	EPO; JPO	10:31
		adj selectively)		
-	0	memory and input and store\$3 adj display	USPAT;	2003/08/15
		adj data and (read adj selectively)	EPO; JPO	10:32
-	0	memory and input and store\$3 adj display	USPAT;	2003/08/15
		adj data and (read adj memory adj	EPO; JPO	10:33
		selectively)		
_	0	memory and input and store\$3 adj display	USPAT;	2003/08/15
		adj data and (output adj memory adj	EPO; JPO	10:34
		selectively)		!
-	13	memory and (output adj memory adj	USPAT;	2003/08/15
		selectively) and data	EPO; JPO	10:35
-	10	memory and (output adj memory adj	USPAT;	2003/08/15
1		selectively) and data and display	EPO; JPO	10:35
-	2	memory and (output adj memory adj	USPAT;	2003/08/15
		selectively) and data adj display	EPO; JPO	10:35
_	14		USPAT;	2003/08/15
		selectively)	EPO; JPO	10:39
-	2	screen adj saver adj function and GUI and	USPAT;	2003/08/15
	_	hardware	EPO; JPO	12:15
-	6	screen adj saver adj function and GUI	USPAT;	2003/08/15
			EPO; JPO	12:29
ļ <del>-</del>	2	screen adj saver adj function and GUI and	USPAT;	2003/08/15
	6	memory and frame	EPO; JPO	12:29
-	6	screen adj saver adj function and GUI and	USPAT;	2003/08/18
L	L	memory	EPO; JPO	08:54